IAP7 Rec'd PCT/PTO 09 AUG 2006

Express Mail Label No.: EV*829089638US

Date of Deposit: August 9, 2006

Attorney Docket No. 30099-506-059

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Stuart SPEAKMAN

SERIAL NUMBER:

10/560,547

EXAMINER:

Not Yet Assigned

FILING DATE:

December 12, 2005

ART UNIT:

Not Yet Assigned

INTERNATIONAL

CONFIRMATION

APPLICATION NUMBER:

PCT/GB2004/002545

No:

CUSTOMER NO:

2745

INTERNATIONAL FILING

35437

DATE:

June 11, 2004

FOR:

TRANSPARENT CONDUCTING STRUCTURES AND METHODS

OF PRODUCTION THEREOF

MAIL STOP PCT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in the above-referenced patent applications are the following documents:

- 1. Response to Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) [1 pg.];
- 2. Copy of Notification of Missing Requirements Under U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) [2 pgs.];
- 3. Executed Combined Declaration and Power of Attorney for Patent Application [one counterpart, 3 pgs.]:
- 4. Petition for Extension of Time [1 pg.];
- 5. Check No. 3341 in the amount of \$65.00 to cover surcharge fee;
- 6. Check No. 3342 in the amount of \$510.00 to cover extension fee; and
- 7. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at: (212) 935-3000, New York, New York.

Although Applicant believes that no fees are due in connection with this submission, the Director is authorized to charge any deficiencies to due to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 30099-506-059, Customer No. 35437.

08/15/2006 GFREY1

00000096 10560547

01 FC:2617

65.00 OP

Respectfully submitted,

Dated: August 9, 2006

Brian P. Hopkins, Reg. No. 42,669

Attorney for Applicant

MINTZ, LEVIN, COHN, FERRIS,

GLOVSKY and POPEO, P.C.

Chrysler Center; 666 Third Avenue – 24th Floor

New York, New York 10017 Telephone: (212) 935-3000 Telefax: (212) 983-3115 Express Mail Label No.: <u>EV 829089638US</u> Attorney Docket No.: 30099-506-059

Date of Deposit: August 9, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Stuart SPEAKMAN

SERIAL NUMBER:

10/560,547

EXAMINER:

Not Yet Assigned

FILING DATE:

December 12, 2005

ART UNIT:

Not Yet Assigned

INTERNATIONAL

PCT/GB2004/002545

CONFIRMATION No:

2745

APPLICATION NUMBER: INTERNATIONAL FILING

CUSTOMER NO:

35437

DATE:

June 11, 2004

FOR:

TRANSPARENT CONDUCTING STRUCTURES AND METHODS

OF PRODUCTION THEREOF

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

In response to the Notification of Missing Requirements Under 35 U.S.C. §371 dated March 10, 2006, Applicant submits herewith an executed Combined Declaration and Power of Attorney for Patent Application (one counterpart, 3 pages); Check No. 3341 in the amount of \$65.00 (Small Entity) in payment of the filing fee surcharge therefor; and a copy of the Notification of Missing Requirements under U.S.C. §371 in the United States Designated/Elected Office (DO/EO/US), Form PCT/DO/EO/905. In addition, a Petition for an Extension of Time to extend the response period until August 10, 2006 and Check No. 3342 in the amount of \$510.00 to cover the Extension of Time Fee are also included herewith.

Please charge any underpayments or credit any overpayments that are properly assessable in this application to Deposit Account No. 50-0311, Ref. No. 30099-506-059, Customer Number 35437.

Respectfully submitted,

Date: August 9, 2006

Brian P. Hopkins, Reg. No. 42,669

Attorney for Applicant

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY

AND POPEO, P.C.

Chrysler Center

666 Third Avenue, 24th Floor

New York, NY 10017

Telephone: (212) 935-3000

Facsimile: (212) 983-3115



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.
10/560,547	Stuart Speakman	30090-506-059 INTERNATIONAL APPLICATION NO.	
Brian P Hopkins Mintz, Levin Cohn Ferris , Glovsky and Popeo		PCT/GB04/02545	
		I.A. FILING DATE	PRIORITY DATE
Chrysler Center 666 Third Avenue		06/11/2004	06/12/2003
New York, NY 10017		CONFIRMATION NO. 2745	

Timor i marin - Alle

MAR 17 7166

371 FORMALITIES LETTER

OC000000018222257

Date Mailed: 03/10/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/12/2005
- Copy of the International Search Report filed on 12/12/2005
- Preliminary Amendments filed on 12/12/2005
- U.S. Basic National Fees filed on 12/12/2005
- Priority Documents filed on 12/12/2005
- Specification filed on 12/12/2005
- Claims filed on 12/12/2005
- Abstracts filed on 12/12/2005
- Drawings filed on 12/12/2005

☐ File Folder	Of one By
Data Entry	
☐ Docket Entry	
☐ Docket Cross	
☐ Previously En	tered
☐ No Docketing	Requalible
☐ Order Copies	X
☐ Annuities	nnak

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27,
 must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/560,547	PCT/GB04/02545	30090-506-059

FORM PCT/DO/EO/905 (371 Formalities Notice)